S6140-4

July, 1990

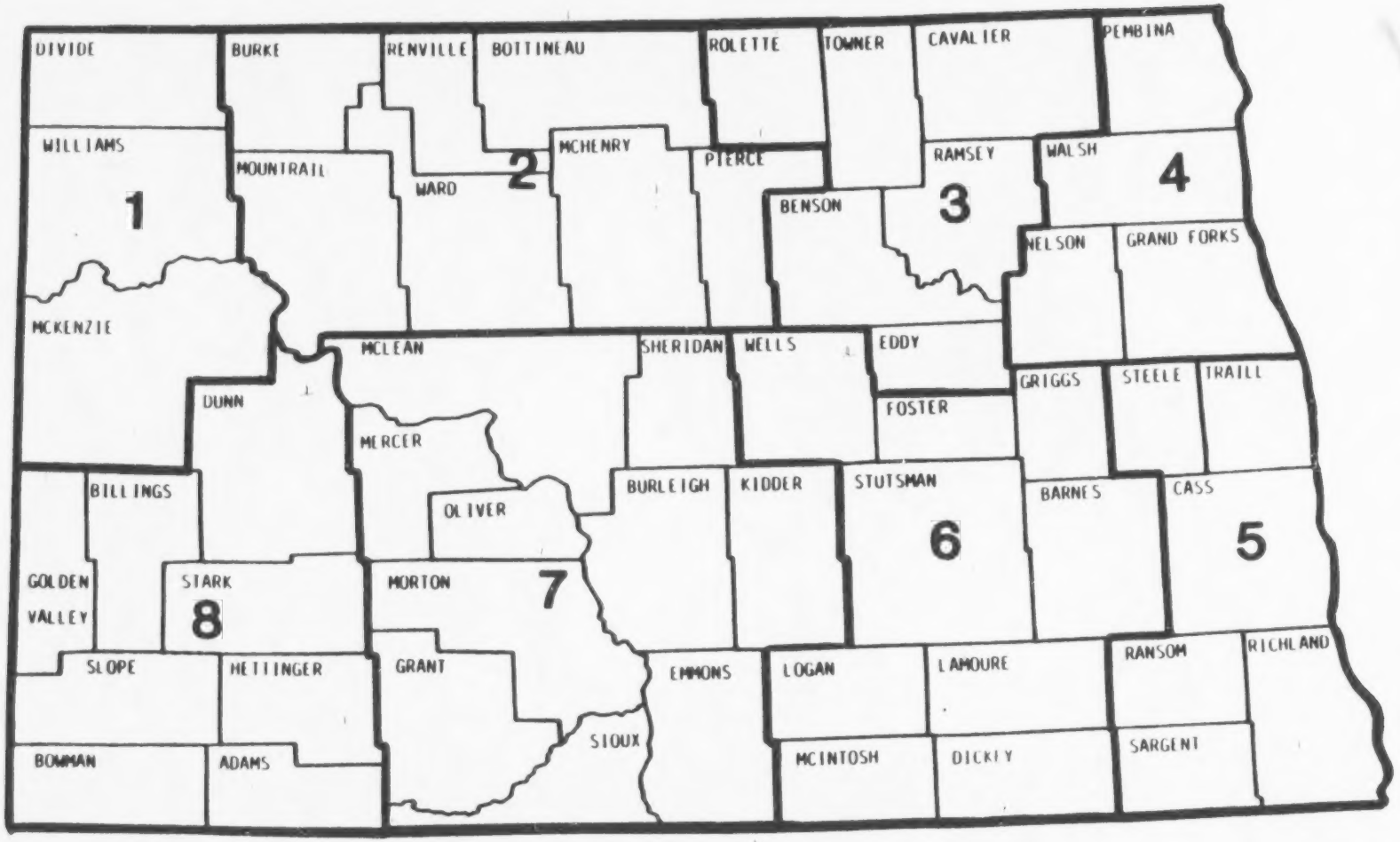
Volume 6, Number 7

JOB SERVICE North Dakota

The North Dakota Labor Market Advisor

NORTH DAKOTA STATE PLANNING REGIONS

Labor force, employment, and hours and earnings estimates are compiled in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor.



THE
NORTH DAKOTA
LABOR MARKET ADVISOR

July, 1990

GEORGE A. SINNER, GOVERNOR
STATE OF NORTH DAKOTA

Job Service North Dakota
1000 East Divide
Bismarck, North Dakota 58501

Micheal V. Deisz
Executive Director

A Monthly Publication Prepared by
Research and Statistics
Tom Pederson, Chief (701) 224-2868

NORTH DAKOTA OCCUPATIONAL INFORMATION SYSTEM

Labor market supply and demand information is critical to planners of training programs and economic development and persons planning their careers. There are numerous sources of the data elements that go into this information, but there's only one place where you can find all the elements integrated into one system...the North Dakota Occupational Information System.

The North Dakota Occupational Information System (OIS) clusters occupational projections with data from applicable training programs, unemployment insurance, and wage data. By reviewing a given cluster, you can quickly compare current and projected employment figures [including projected annual openings], wages paid for those occupations, and the numbers of persons completing training programs for those occupations. There are additional factors that planners must consider, such as their local economic situation and trends; however, the major data sources have all been integrated through the OIS.

The OIS is available in both publication and microcomputer formats. The publication exhibits 97 clusters of information on 131 training programs and over 600 occupations. The microcomputer version, known as the Micro OIS, contains the same data plus much more. In addition to producing the cluster reports found in the publication, electronic searches based on various data elements can be conducted. For example, you could identify the occupations which are growing at 2 percent per year and/or have projected employment openings of at least 150.

The Micro OIS can generate several reports which are not available in the publication version. These reports center around industry/occupational data and training sites for given programs. The industry/occupational feature will show the staffing patterns within a given industry or will show the industries which employ a given occupation. The training site feature produces reports on local sites which offer a given training program or all the training programs of a local site. Although training program data currently reflects two years or less of postsecondary education, plans are to include baccalaureate programs within the next year.

All data used in the OIS is obtained from existing reports and surveys from state agencies. Job Service North Dakota provides all occupational projection and wage data, while the State Board for Vocational Education and the North Dakota University System [State Board of Higher Education] provide the majority of the training program data.The OIS can be obtained at no charge from the North Dakota State Occupational Information Coordinating Committee (North Dakota SOICC).

The minimum hardware requirements for the Micro OIS are:

IBM PC or PS/2 (or compatible)
512K of internal memory
Hard disk drive

The Micro OIS takes up approximately 1.5 megabytes of room on the hard drive.

For additional information or to order the OIS/Micro OIS, contact:

North Dakota SOICC
Dan Marrs, Coordinator
600 East Interstate Avenue - Suite 14
P. O. Box 1537
Bismarck, ND 58502-1537
(701) 224-2733

Dan Marrs
Coordinator, NDSOICC

NORTH DAKOTA
NONAG WAGE AND SALARY EMPLOYMENT

(Rounded to Fifty)

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	July 1990	June 1990	June 1990	July 1989	July 1989
TOTAL	265,950	269,300	-1.2%	261,350	1.8%
GOODS PRODUCING	33,400	33,250	0.5%	32,550	2.6%
MINING	4,550	4,300	5.8%	4,250	7.1%
Coal	1,050	1,050	0.0%	1,100	-4.5%
Crude Petroleum & Nat. Gas	3,000	2,800	7.1%	2,600	15.4%
Other Mining	500	450	11.1%	550	-9.1%
CONSTRUCTION	11,800	11,600	1.7%	11,800	0.0%
Building Construction	2,900	2,800	3.6%	3,100	-6.5%
Street, Highway & Heavy	3,200	3,200	0.0%	3,100	3.2%
Special Trade Construction	5,700	5,600	1.8%	5,600	1.8%
MANUFACTURING	17,050	17,350	-1.7%	16,500	3.3%
Durable Goods	9,000	9,100	-1.1%	8,250	9.1%
Primary & Fab. Metals	1,200	1,200	0.0%	1,100	9.1%
Machinery & Trans. Equip	5,300	5,450	-2.8%	4,900	8.2%
Machinery & Electric	3,900	3,900	0.0%	3,600	8.3%
Transportation Equipment	1,400	1,550	-9.7%	1,300	7.7%
Other Durables	2,500	2,450	2.0%	2,250	11.1%
Lumber & Wood	1,200	1,150	4.3%	1,000	20.0%
Misc Durable	1,300	1,300	0.0%	1,250	4.0%
Nondurable Goods	8,050	8,250	-2.4%	8,250	-2.4%
Food & Kindred Products	3,950	4,150	-4.8%	4,150	-4.8%
Dairy Products	700	700	0.0%	750	-6.7%
Bakery Products	1,000	900	11.1%	800	25.0%
Sugar & Confectionary	600	600	0.0%	600	0.0%
Other Foods	1,650	1,950	-15.4%	2,000	-17.5%
Printing & Publishing	2,600	2,600	0.0%	2,500	4.0%
Other Nondurable Goods	1,500	1,500	0.0%	1,600	-6.3%
SERVICES PRODUCING	232,550	236,050	-1.5%	228,800	1.6%
TRAN, COMM & UTILITIES	17,250	17,200	0.3%	16,950	1.8%
Transportation	8,850	8,800	0.6%	8,550	3.5%
Trucking & Warehousing	5,000	5,000	0.0%	4,900	2.0%
Other Transportation	3,850	3,800	1.3%	3,650	5.5%
Railroads	1,950	1,900	2.6%	1,900	2.6%
Local & Suburban Transport	700	700	0.0%	700	0.0%
Water, Air & Pipeline	1,200	1,200	0.0%	1,050	14.3%
Communications	3,500	3,500	0.0%	3,600	-2.8%
Utilities	4,900	4,900	0.0%	4,800	2.1%
WHOLESALE TRADE	19,700	19,800	-0.5%	19,900	-1.0%
Durable Goods	9,200	9,200	0.0%	9,300	-1.1%
Nondurable Goods	10,500	10,600	-0.9%	10,600	-0.9%

NORTH DAKOTA
NONAG WAGE AND SALARY EMPLOYMENT

(Rounded to Fifty)

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	July 1990	June 1990	June 1990	July 1989	July 1989
RETAIL TRADE	51,050	51,400	-0.7%	50,600	0.9%
Hardware & Garden	2,500	2,500	0.0%	2,600	-3.8%
General Merchandise	6,200	6,200	0.0%	6,200	0.0%
Food Stores	7,100	7,200	-1.4%	7,200	-1.4%
Auto & Service Stations	7,000	7,000	0.0%	6,700	4.5%
Apparel & Accessory	2,600	2,600	0.0%	2,600	0.0%
Furniture Stores	1,650	1,700	-2.9%	1,600	3.1%
Eating & Drinking Places	18,600	18,600	0.0%	18,600	0.0%
Misc Retail	5,400	5,600	-3.6%	5,100	5.9%
FINANCE,INS & REAL ESTATE	12,650	12,550	0.8%	12,400	2.0%
Finance	6,600	6,650	-0.8%	6,650	-0.8%
Banking	5,700	5,700	0.0%	5,700	0.0%
Other Finance	900	950	-5.3%	950	-5.3%
Insurance	4,100	3,950	3.8%	3,900	5.1%
Insurance Underwriters	2,600	2,500	4.0%	2,500	4.0%
Ins. Agents & Brokers	1,500	1,450	3.4%	1,400	7.1%
Real Estate	1,950	1,950	0.0%	1,850	5.4%
SERVICES	69,600	69,400	0.3%	66,450	4.7%
Lodging	4,600	4,500	2.2%	4,500	2.2%
Personal & Business	8,200	8,100	1.2%	7,900	3.8%
Personal Services	3,100	3,100	0.0%	3,100	0.0%
Business Services	5,100	5,000	2.0%	4,800	6.3%
Recreational Services	3,000	2,900	3.4%	2,900	3.4%
Health Services	28,900	28,900	0.0%	27,700	4.3%
Nursing & Hospital	21,100	21,100	0.0%	20,200	4.5%
Other Health	7,800	7,800	0.0%	7,500	4.0%
Membership Organizations	8,100	8,100	0.0%	8,200	-1.2%
Educational Services	2,400	2,500	-4.0%	2,300	4.3%
Social Services	6,600	6,600	0.0%	5,600	17.9%
Other Services	7,800	7,800	0.0%	7,350	6.1%
Auto & Misc Repair	2,400	2,400	0.0%	2,200	9.1%
Legal Services	1,500	1,500	0.0%	1,450	3.4%
Misc Services	3,900	3,900	0.0%	3,700	5.4%
GOVERNMENT	62,300	65,700	-5.2%	62,500	-0.3%
Federal	10,500	10,700	-1.9%	10,400	1.0%
State & Local	51,800	55,000	-5.8%	52,100	-0.6%
State Government	17,800	18,700	-4.8%	18,000	-1.1%
Educational Services	10,400	11,400	-8.8%	10,300	1.0%
Other State Government	7,400	7,300	1.4%	7,700	-3.9%
Local Government	34,000	36,300	-6.3%	34,100	-0.3%
Educational Services	14,000	16,400	-14.6%	13,900	0.7%
Other Local Government	20,000	19,900	0.5%	20,200	-1.0%

NONAGRICULTURAL
WAGE AND SALARY EMPLOYMENT

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	July 1990	June 1990	June 1990	July 1989	July 1989
FARGO-MOORHEAD MSA					
TOTAL	76,250	76,900	-0.8%	73,200	4.2%
GOODS PRODUCING	10,550	10,350	1.9%	9,800	7.7%
MINING & CONSTRUCTION	4,800	4,600	4.3%	4,400	9.1%
Special Trades	2,400	2,300	4.3%	2,200	9.1%
Other Construction & Mining	2,400	2,300	4.3%	2,200	9.1%
MANUFACTURING	5,750	5,750	0.0%	5,400	6.5%
Durable Goods	2,850	2,850	0.0%	2,650	7.5%
Fabricated Metal & Machinery	1,500	1,500	0.0%	1,400	7.1%
Other Durable Goods	1,350	1,350	0.0%	1,250	8.0%
Nondurable Goods	2,900	2,900	0.0%	2,750	5.5%
Food & Kindred	1,850	1,800	2.8%	1,700	8.8%
Other Nondurables	1,050	1,100	-4.5%	1,050	0.0%
SERVICES PRODUCING	65,700	66,550	-1.3%	63,400	3.6%
TRANS, COMM & UTIL	4,800	4,800	0.0%	4,700	2.1%
Trucking & Warehousing	1,000	1,000	0.0%	950	5.3%
Other Transportation	2,100	2,100	0.0%	2,000	5.0%
Communications & Utilities	1,700	1,700	0.0%	1,750	-2.9%
WHOLESALE TRADE	6,800	6,700	1.5%	6,900	-1.4%
Durable	4,000	3,900	2.6%	3,900	2.6%
Nondurable	2,800	2,800	0.0%	3,000	-6.7%
RETAIL TRADE	15,000	15,050	-0.3%	14,750	1.7%
General Merchandise & Apparel	2,900	2,900	0.0%	2,800	3.6%
Food Stores	1,750	1,800	-2.8%	1,950	-10.3%
Auto Dealers & Svc. Stations	1,950	1,950	0.0%	1,700	14.7%
Eating & Drinking Places	5,700	5,700	0.0%	5,600	1.8%
Other Retail	2,700	2,700	0.0%	2,700	0.0%
FINANCE, INS & R E	4,600	4,600	0.0%	4,500	2.2%
Finance	2,100	2,100	0.0%	2,000	5.0%
Insurance Carriers	1,450	1,450	0.0%	1,450	0.0%
Other Fin, Ins. & R.Estate	1,050	1,050	0.0%	1,050	0.0%
SERVICES	21,500	21,350	0.7%	20,300	5.9%
Lodging	1,350	1,350	0.0%	1,300	3.8%
Personal & Business	3,600	3,600	0.0%	3,400	5.9%
Recreation & Amusement	1,000	900	11.1%	1,050	-4.8%
Health Services	8,200	8,100	1.2%	7,700	6.5%
Educational Services	1,450	1,400	3.6%	1,450	0.0%
Social Services	1,700	1,750	-2.9%	1,500	13.3%
Membership Services	1,400	1,450	-3.4%	1,400	0.0%
Other Services	2,800	2,800	0.0%	2,500	12.0%
GOVERNMENT	13,000	14,050	-7.5%	12,250	6.1%
Federal	2,300	2,300	0.0%	2,300	0.0%
State	4,700	5,350	-12.1%	4,450	5.6%
State School	4,100	4,800	-14.6%	3,900	5.1%
Other State	600	550	9.1%	550	9.1%
Local	6,000	6,400	-6.3%	5,500	9.1%
Local School	3,100	3,600	-13.9%	2,700	14.8%
Other Local	2,900	2,800	3.6%	2,800	3.6%

NONAGRICULTURAL
WAGE AND SALARY EMPLOYMENT

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	July 1990	June 1990	June 1990	July 1989	July 1989
GRAND FORKS MSA					
TOTAL	30,750	31,500	-2.4%	30,300	1.5%
GOODS PRODUCING	2,800	3,000	-6.7%	3,350	-16.4%
MINING & CONSTRUCTION	1,600	1,500	6.7%	1,750	-8.6%
MANUFACTURING	1,200	1,500	-20.0%	1,600	-25.0%
Durable Goods	450	500	-10.0%	550	-18.2%
Nondurable Goods	750	1,000	-25.0%	1,050	-28.6%
SERVICES PRODUCING	27,950	28,500	-1.9%	26,950	3.7%
TRANS, COMM. & UTIL.	1,650	1,700	-2.9%	1,600	3.1%
Transportation	1,000	1,000	0.0%	950	5.3%
Communications & Utilities	650	700	-7.1%	650	0.0%
WHOLESALE TRADE	1,700	1,700	0.0%	1,600	6.3%
RETAIL TRADE	7,700	7,750	-0.6%	7,250	6.2%
General Merchandise & Apparel	1,800	1,850	-2.7%	1,750	2.9%
Eating & Drinking Places	2,900	2,900	0.0%	2,700	7.4%
Other Retail	3,000	3,000	0.0%	2,800	7.1%
FINANCE, INS. & R E	1,200	1,200	0.0%	1,100	9.1%
SERVICES	7,100	7,350	-3.4%	7,000	1.4%
Personal & Business	900	950	-5.3%	900	0.0%
Health	2,800	2,900	-3.4%	2,800	0.0%
Other Services	3,400	3,500	-2.9%	3,300	3.0%
GOVERNMENT	8,600	8,800	-2.3%	8,400	2.4%
Federal	1,550	1,550	0.0%	1,500	3.3%
State	4,600	4,500	2.2%	4,600	0.0%
State School	4,100	4,000	2.5%	4,100	0.0%
Other State	500	500	0.0%	500	0.0%
Local	2,450	2,750	-10.9%	2,300	6.5%
Local School	1,050	1,350	-22.2%	1,000	5.0%
Other Local	1,400	1,400	0.0%	1,300	7.7%

NONAGRICULTURAL
WAGE AND SALARY EMPLOYMENT

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	July 1990	June 1990	June 1990	July 1989	July 1989
BISMARCK MSA					
TOTAL	40,250	40,700	-1.1%	38,850	3.6%
GOODS PRODUCING	4,650	4,550	2.2%	4,100	13.4%
MINING & CONSTRUCTION	2,300	2,200	4.5%	1,850	24.3%
MANUFACTURING	2,350	2,350	0.0%	2,250	4.4%
Durable Goods	1,000	1,000	0.0%	950	5.3%
Nondurable Goods	1,350	1,350	0.0%	1,300	3.8%
SERVICES PRODUCING	35,600	36,150	-1.5%	34,750	2.4%
TRANS, COMM. & UTIL.	3,050	3,050	0.0%	2,850	7.0%
Transportation	1,250	1,250	0.0%	1,150	8.7%
Communications & Utilities	1,800	1,800	0.0%	1,700	5.9%
WHOLESALE TRADE	2,300	2,300	0.0%	2,300	0.0%
RETAIL TRADE	8,200	8,250	-0.6%	8,150	0.6%
General Merchandise & Apparel	1,650	1,650	0.0%	1,650	0.0%
Food Stores	1,100	1,100	0.0%	1,100	0.0%
Auto Dealers & Svc. Stations	1,050	1,050	0.0%	1,150	-8.7%
Eating & Drinking Places	2,800	2,800	0.0%	2,700	3.7%
Other Retail	1,600	1,650	-3.0%	1,550	3.2%
FINANCE, INS. & R E	1,500	1,500	0.0%	1,550	-3.2%
SERVICES	11,900	12,000	-0.8%	11,350	4.8%
Lodging	900	900	0.0%	950	-5.3%
Personal & Business	1,500	1,500	0.0%	1,350	11.1%
Health Services	5,000	5,000	0.0%	4,700	6.4%
Educational Services	350	450	-22.2%	300	16.7%
Social Services	1,200	1,200	0.0%	1,100	9.1%
Membership Services	1,150	1,150	0.0%	1,250	-8.0%
Other Services	1,800	1,800	0.0%	1,700	5.9%
GOVERNMENT	8,650	9,050	-4.4%	8,550	1.2%
Federal	1,250	1,300	-3.8%	1,200	4.2%
State	4,050	4,000	1.3%	4,0[illegible]	0.0%
State Schools	250	300	-16.7%	[illegible]	0.0%
Other State	3,800	3,700	2.7%	3,8[illegible]	0.0%
Local	3,350	3,750	-10.7%	3,300	1.5%
Local Schools	1,600	1,900	-15.8%	1,500	6.7%
Other Local	1,750	1,850	-5.4%	1,800	-2.8%

LABOR FORCE

NORTH DAKOTA AND MSA'S

	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	JULY 1990	JUNE 1990	JUNE 1990	JULY 1989	JULY 1989
UNITED STATES					
(In Thousands)					
Labor Force	126,394	126,466	-0.1%	125,679	0.6%
Employment	119,580	120,019	-0.4%	119,102	0.4%
Unemployment	6,814	6,447	5.7%	6,577	3.6%
Unemployment Rate	5.4%	5.1%	xxx	5.2%	xxx
NORTH DAKOTA					
Labor Force	334,600	335,300	-0.2%	345,020	-3.0%
Employment	321,450	321,530	0.0%	332,400	-3.3%
Unemployment	13,150	13,770	-4.5%	12,620	4.2%
Unemployment Rate	3.9%	4.1%	xxx	3.7%	xxx
FARGO-MOORHEAD MSA					
Labor Force	88,140	87,840	0.3%	88,310	-0.2%
Employment	85,890	85,640	0.3%	86,190	-0.3%
Unemployment	2,250	2,200	2.3%	2,120	6.1%
Unemployment Rate	2.6%	2.5%	xxx	2.4%	xxx
GRAND FORKS MSA					
Labor Force	36,030	36,100	-0.2%	37,060	-2.8%
Employment	34,410	34,570	-0.5%	35,590	-3.3%
Unemployment	1,620	1,530	5.9%	1,470	10.2%
Unemployment Rate	4.5%	4.2%	xxx	4.0%	xxx
BISMARCK MSA					
Labor Force	48,350	48,440	-0.2%	49,000	-1.3%
Employment	46,540	46,530	0.0%	47,370	-1.8%
Unemployment	1,810	1,910	-5.2%	1,630	11.0%
Unemployment Rate	3.7%	3.9%	xxx	3.3%	xxx

U. S. data seasonally adjusted, other data not seasonally adjusted.

The Grand Forks Metropolitan Statistical Area (MSA) includes Grand Forks County.
The Bismarck MSA includes Burleigh and Morton Counties.
The Fargo-Moorhead MSA includes Cass and Clay Counties.

BORDERING STATE LABOR FORCE COMPARISONS

(In Thousands)
JUNE 1990

	NORTH DAKOTA	MINNESOTA	SOUTH DAKOTA	MONTANA
Labor Force	335.3	2,404.3	365.7	410.5
Employment	321.5	2,303.3	351.3	387.7
Unemployment	13.8	101.0	14.4	22.8
Unemployment Rate	4.1%	4.2%	3.9%	5.5%

UNITED STATES

MANUFACTURING HOURS AND EARNINGS

INDUSTRY	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	JULY 1990	JUNE 1990	JULY 1989	JULY 1990	JUNE 1990	JULY 1989	JULY 1990	JUNE 1990	JULY 1989
MANUFACTURING	440.64	445.52	424.04	40.5	41.1	40.5	10.88	10.84	10.47
Durable Goods	465.03	473.71	449.49	40.9	41.7	40.9	11.37	11.36	10.99
Nondurable Goods	406.58	406.42	390.80	39.9	40.2	40.0	10.19	10.11	9.77

NORTH DAKOTA

MANUFACTURING HOURS AND EARNINGS

INDUSTRY	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1990	June 1990	July 1989	July 1990	June 1990	July 1989	July 1990	June 1990	July 1989
MANUFACTURING	337.69	358.18	350.06	37.9	40.2	39.6	8.91	8.91	8.84
Durable Goods	379.44	378.71	375.16	38.6	41.8	41.5	9.83	9.06	9.04
Nondurable Goods	286.04	333.21	321.27	37.1	38.3	37.4	7.71	8.70	8.59
Food & Kindred	331.30	332.73	331.60	39.3	39.8	40.0	8.43	8.36	8.29

FARGO-MOORHEAD MSA

MANUFACTURING HOURS AND EARNINGS

INDUSTRY	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1990	June 1990	July 1989	July 1990	June 1990	July 1989	July 1990	June 1990	July 1989
MANUFACTURING	383.66	339.68	370.51	42.3	38.6	39.5	9.07	8.80	9.38
Durable Goods	381.05	344.44	356.13	43.4	41.3	40.7	8.78	8.34	8.75
Nondurable Goods	386.46	334.87	385.82	41.2	35.7	38.2	9.38	9.38	10.10

U. S. CONSUMER PRICE INDEX

ALL URBAN CONSUMERS

(1982-84=100)

ITEM	ANNUAL AVERAGE 1989	JULY 1990	JUNE 1990	Percent Change From JUNE 1990	JULY 1989	Percent Change From JULY 1989
All Items	124.0	130.4	129.9	0.4%	124.4	4.8%
Food & Beverage	124.9	132.4	131.7	0.5%	125.4	5.6%
Housing	123.0	129.2	128.3	0.7%	123.9	4.3%
Apparel & Upkeep	118.6	120.8	123.3	-2.0%	115.0	5.0%
Transportation	114.1	118.4	118.2	0.2%	115.4	2.6%
Medical Care	149.3	163.5	161.9	1.0%	149.7	9.2%
Entertainment	126.5	132.7	131.9	0.6%	126.9	4.6%
All Other	147.7	159.2	157.8	0.9%	147.3	8.1%

PRODUCER PRICE INDEX

UNITED STATES AVERAGE

ITEM	ANNUAL AVERAGE 1989	JULY 1990	JUNE 1990	Percent Change From JUNE 1990	JULY 1989	Percent Change From JULY 1989
All Commodities	112.2	114.3	114.2	0.1%	112.8	1.3%
Farm Products & Processed Foods and Feeds	115.3	120.0	119.7	0.3%	115.2	4.2%
Industrial Commodities	111.6	113.2	113.1	0.1%	112.2	0.9%

LABOR FORCE - BY COUNTY - BY REGION

	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	JULY'90	JUNE'90	JULY'89	JULY'90	JUNE'90	JULY'89	JULY'90	JUNE'90	JULY'89	JULY'90	JUNE'90	JULY'89
Divide	1,436	1,498	1,525	1,413	1,476	1,498	23	22	27	1.6%	1.5%	1.8%
McKenzie	2,859	2,983	3,062	2,776	2,879	2,968	83	104	94	2.9%	3.5%	3.1%
Williams	11,391	11,334	12,036	10,992	10,912	11,522	399	422	514	3.5%	3.7%	4.3%
REGION 1	15,686	15,815	16,623	15,181	15,267	15,988	505	548	635	3.2%	3.5%	3.8%
Bottineau	3,454	3,644	3,578	3,306	3,466	3,458	148	178	120	4.3%	4.9%	3.4%
Burke	1,271	1,279	1,357	1,207	1,229	1,317	64	50	40	5.0%	3.9%	2.9%
McHenry	2,628	2,657	2,699	2,407	2,397	2,508	221	260	191	8.4%	9.8%	7.1%
Mountrail	3,436	3,452	3,495	3,255	3,247	3,291	181	205	204	5.3%	5.9%	5.8%
Pierce	2,659	2,683	2,733	2,589	2,617	2,688	70	66	45	2.6%	2.5%	1.6%
Renville	1,242	1,231	1,288	1,197	1,178	1,243	45	53	45	3.6%	4.3%	3.5%
Ward	26,074	25,972	27,217	25,089	24,912	26,204	985	1,060	1,013	3.8%	4.1%	3.7%
REGION 2	40,764	40,918	42,367	39,050	39,046	40,709	1,714	1,872	1,658	4.2%	4.6%	3.9%
Benson	2,720	2,796	3,162	2,422	2,464	2,948	298	332	214	11.0%	11.9%	6.8%
Cavalier	2,690	2,702	2,801	2,568	2,574	2,685	122	128	116	4.5%	4.7%	4.1%
Eddy	1,504	1,576	1,552	1,426	1,470	1,480	78	106	72	5.2%	6.7%	4.6%
Ramsey	7,012	6,992	6,977	6,798	6,769	6,814	214	223	163	3.1%	3.2%	2.3%
Rolette	4,719	4,676	4,695	3,775	3,704	3,921	944	972	774	20.0%	20.8%	16.5%
Towner	1,770	1,736	1,906	1,731	1,689	1,876	39	47	30	2.2%	2.7%	1.6%
REGION 3	20,415	20,478	21,093	18,720	18,670	19,724	1,695	1,808	1,369	8.3%	8.8%	6.5%
Grand Forks	36,021	36,107	37,051	34,405	34,574	35,586	1,616	1,533	1,465	4.5%	4.2%	4.0%
Nelson	1,938	1,989	2,028	1,880	1,925	1,970	58	64	58	3.0%	3.2%	2.9%
Pembina	5,763	5,565	5,825	5,271	5,122	5,376	492	443	449	8.5%	8.0%	7.7%
Walsh	7,951	7,842	8,386	7,572	7,423	8,016	379	419	370	4.8%	5.3%	4.4%
REGION 4	51,673	51,503	53,290	49,128	49,044	50,948	2,545	2,459	2,342	4.9%	4.8%	4.4%
Cass	62,047	62,096	63,211	60,730	60,766	61,982	1,317	1,330	1,229	2.1%	2.1%	1.9%
Ransom	2,801	2,771	2,955	2,739	2,692	2,899	62	79	56	2.2%	2.9%	1.9%
Richland	8,754	8,845	8,964	8,325	8,454	8,596	429	391	368	4.9%	4.4%	4.1%
Sargent	2,864	2,892	2,948	2,827	2,850	2,877	37	42	71	1.3%	1.5%	2.4%
Steele	1,174	1,184	1,246	1,138	1,150	1,202	36	34	44	3.1%	2.9%	3.5%
Traill	4,557	4,524	4,640	4,354	4,346	4,459	203	178	181	4.5%	3.9%	3.9%
REGION 5	82,197	82,312	83,964	80,113	80,258	82,015	2,084	2,054	1,949	2.5%	2.5%	2.3%

LABOR FORCE - BY COUNTY - BY REGION

	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	JULY '90	JUNE '90	JULY '89	JULY '90	JUNE '90	JULY '89	JULY '90	JUNE '90	JULY '89	JULY '90	JUNE '90	JULY '89
Barnes	5,916	6,015	6,062	5,773	5,855	5,902	143	160	160	2.4%	2.7%	2.6%
Dickey	3,196	3,240	3,251	3,137	3,176	3,192	59	64	59	1.8%	2.0%	1.8%
Foster	2,297	2,346	2,295	2,238	2,272	2,239	59	74	56	2.6%	3.2%	2.4%
Griggs	1,647	1,641	1,745	1,603	1,594	1,699	44	47	46	2.7%	2.9%	2.6%
La Moure	2,373	2,364	2,485	2,320	2,305	2,420	53	59	65	2.2%	2.5%	2.6%
Logan	1,529	1,556	1,572	1,488	1,503	1,550	41	53	22	2.7%	3.4%	1.4%
McIntosh	2,361	2,346	2,400	2,282	2,316	2,363	79	30	37	3.3%	1.3%	1.5%
Stutsman	11,987	12,112	12,504	11,644	11,711	12,114	343	401	390	2.9%	3.3%	3.1%
Wells	2,862	2,819	3,031	2,726	2,663	2,898	136	156	133	4.8%	5.5%	4.4%
REGION 6	34,168	34,439	35,345	33,211	33,395	34,377	957	1,044	968	2.8%	3.0%	2.7%
Burleigh	35,385	35,400	35,820	34,151	34,145	34,759	1,234	1,255	1,061	3.5%	3.5%	3.0%
Emmons	2,253	2,241	2,378	2,178	2,162	2,290	75	79	88	3.3%	3.5%	3.7%
Grant	1,981	1,965	2,051	1,906	1,904	1,981	75	61	70	3.8%	3.1%	3.4%
Kidder	1,585	1,631	1,617	1,471	1,512	1,528	114	119	89	7.2%	7.3%	5.5%
McLean	4,448	4,513	4,588	4,234	4,276	4,338	214	237	250	4.8%	5.3%	5.4%
Mercer	5,744	5,780	5,935	5,435	5,418	5,632	309	362	303	5.4%	6.3%	5.1%
Morton	12,963	13,041	13,180	12,388	12,385	12,608	575	656	572	4.4%	5.0%	4.3%
Oliver	1,058	1,101	1,145	1,014	1,056	1,082	44	45	63	4.2%	4.1%	5.5%
Sheridan	1,313	1,273	1,326	1,279	1,236	1,287	34	37	39	2.6%	2.9%	2.9%
Sioux	1,219	1,304	1,243	837	884	866	382	420	377	31.3%	32.2%	30.3%
REGION 7	67,949	68,249	69,283	64,893	64,978	66,371	3,056	3,271	2,912	4.5%	4.8%	4.2%
Adams	1,804	1,747	1,846	1,768	1,715	1,811	36	32	35	2.0%	1.8%	1.9%
Billings	1,066	1,036	1,145	1,049	1,015	1,123	17	21	22	1.6%	2.0%	1.9%
Bowman	2,230	2,181	2,357	2,208	2,152	2,296	22	29	61	1.0%	1.3%	2.6%
Dunn	1,938	1,961	1,954	1,873	1,863	1,838	65	98	116	3.4%	5.0%	5.9%
Gldn Valley	1,089	1,026	1,135	1,070	1,015	1,114	19	11	21	1.7%	1.1%	1.9%
Hettinger	1,877	1,883	1,964	1,818	1,800	1,914	59	83	50	3.1%	4.4%	2.5%
Slope	485	487	516	466	460	486	19	27	30	3.9%	5.5%	5.8%
Stark	11,267	11,256	12,132	10,907	10,847	11,680	360	409	452	3.2%	3.6%	3.7%
REGION 8	21,756	21,577	23,049	21,159	20,867	22,262	597	710	787	2.7%	3.3%	3.4%
STATE TOTALS	334,603	335,292	345,016	321,452	321,527	332,396	13,151	13,765	12,620	3.9%	4.1%	3.7%

DEFINITIONS

EMPLOYED: A count of individuals 16 years of age or older who worked for pay any time during the week which included the 12th of the month or who worked unpaid for 15 hours or more in a family-operated enterprise. Members of the Armed Forces stationed in the United States are included in the U.S. totals, but are excluded from the North Dakota and MSA counts.

UNEMPLOYED: Includes all individuals who did not work during the survey week, but were available for work except for temporary illness, and had looked for jobs within the preceding four weeks.

LABOR FORCE: The sum of the employed and the unemployed.

UNEMPLOYMENT RATE: The number of unemployed as a percent of the total labor force.

CONSUMER PRICE INDEX: A monthly statistical measure of the average change in prices in a fixed market basket of goods and services. Though the CPI is often call the "Cost of Living Index," it measures only price change, which is just one of several important factors affecting living costs. The index is produced by the Bureau of Labor Statistics, U. S. Department of Labor.

PRODUCER PRICE INDEX: This index measures the average changes in prices received in primary markets of the United States by producers of commodities in all states of processing. The index is produced by the Bureau of Labor Statistics, U. S. Department of Labor.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT: An estimate of all full- and part-time wage and salary employees who worked during, or received pay from the pay period which included the 12th of the month. Estimates measure the number of jobs by industry and reflect employment by place of work.

JOB SERVICE OFFICE LOCATIONS

BISMARCK
216 Second Street
Phone: 224-2880

BEULAH
119 East Main
Phone: 873-5607

DEVILS LAKE
301 South College Drive
Phone: 662- 2181

DICKINSON
66 Osborn Drive
Phone: 227-2361

FARGO
1350 32nd Street South
Phone: 237-7113

NDSU-FARGO
Job Information and
Placement Center
211 Ceres Hall
Phone: 237-7111

FORT TOTTEN
Tribal Building
Phone: 766-4221, Ext. 45

FORT YATES
Job Service Building
Phone: 854-7463

GRAFTON
927 12th St. West
Phone: 352-2202

GRAND FORKS
2016 South Washington
Phone: 777-3711

UND-GRAND FORKS
McCannel Hall- Room 141
Phone: 777-3904

HARVEY
119 9th St. West
Phone: 324-4552

JAMESTOWN
429 2nd Street Southwest
Phone: 251-2256

MANDAN
501 1st Street Northwest
Phone: 663-6461

MINOT
3416 North Broadway
Phone: 857-7650

NEW TOWN
Tribal Administration Building
Phone: 627-4390

OAKES
517 Main Ave.
PHONE: 742-2546

ROLLA
103 East Main
Phone: 477-5631

VALLEY CITY
2425 West Main
Phone: 845-7251

WAHPETON
524 2nd Avenue North
Phone: 671-2711

WILLISTON
422 1st Avenue West
Phone: 774-4370

Job Service North Dakota
Research and Statistics - LMA
1000 East Divide
P.O. Box 1537
Bismarck, North Dakota 58502

Official Business
Penalty for Private Use $300

Postage and Fees Paid
Employment Security Mail
LAB 449

3RD CLASS MAIL

CONGRESSIONAL INFORMATION SERVICE
ATTENTION ROBERTA MASON
SRI ACQUISITIONS
4520 EAST-WEST HIGHWAY
BETHESDA MD 20814

JOB SERVICE North Dakota

If you do NOT wish to continue receiving this publication, please check here _____ and mail this page in an envelope to the above address.